

Abstract Of The Disclosure

A device for detecting the combustion-chamber pressure in an internal combustion engine is configured in such a way that the combustion-chamber pressure is able to be detected in a reliable and reproducible manner. To this end, a heating pin

5 exposed to the combustion-chamber pressure is fixed in place in a housing of the glow plug with the aid of a fixation member. A sensor is affixed in the housing of the glow plug via a fixation element set apart from this fixation member. This sensor detects the elastic longitudinal expansion of the housing caused by the combustion-chamber pressure between the end of the fixation member facing the

10 sensor and the fixation point of the fixation element on the housing. This device is preferably utilized in the automotive industry.